

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Nobuyuki TAKAKURA et al.

Application No.: 10/584,028

Confirmation No.: 4443

Filed: June 22, 2006

Art Unit: 1651

For: INDUCTION OF MYOCARDIAL CELL FROM  
MAMMALIAN BONE-MARROW CELL OR  
CORD BLOOD-DERIVED CELL AND FAT  
TISSUE

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Examiner: T. Kim

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Madam:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated November 26, 2008, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.